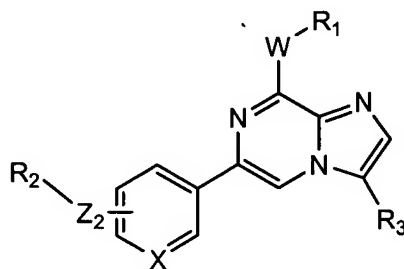


AMENDMENTS TO THE CLAIMS

1. (Original) A compound having Formula 1:



(Formula 1)

or pharmaceutically-acceptable form thereof, wherein:

R<sub>1</sub> is hydrogen, halogen, C<sub>1</sub>-C<sub>7</sub>alkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>3</sub>-C<sub>7</sub>cycloalkyl(C<sub>0</sub>-C<sub>2</sub>alkyl), heterocycloalkyl(C<sub>0</sub>-C<sub>2</sub>alkyl), sulfonamide, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkyl, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkoxy, mono- or di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, or mono- or di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino(C<sub>1</sub>-C<sub>6</sub>alkyl); or

R<sub>1</sub> is phenyl or phenyl fused to a 5 to 7-membered heterocycloalkyl ring containing 1 or 2 heteroatoms chosen from N, O, and S, each of which is substituted with 0 to 3 substituents independently chosen from hydroxy, nitro, cyano, amino, sulfonamide, -CHO, halogen, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>haloalkyl, C<sub>1</sub>-C<sub>6</sub>haloalkoxy, C<sub>1</sub>-C<sub>6</sub>alkylthio, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkyl, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, amino(C<sub>1</sub>-C<sub>6</sub>alkyl), mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino(C<sub>1</sub>-C<sub>6</sub>alkyl), C<sub>2</sub>-C<sub>6</sub>alkanoyl, and -C(O)R<sub>13</sub> where R<sub>13</sub> is C<sub>1</sub>-C<sub>3</sub>haloalkyl, phenyl, heterocycloalkyl, or heteroaryl;

W is phenyl or a 5- or 6-membered heteroaryl containing from 1 to 4 heteroatoms independently chosen from nitrogen, oxygen, and sulfur; wherein W is substituted with 0 to 3 substituents independently chosen from hydroxy, nitro, cyano, amino, sulfonamide, -CHO, halogen, oxo, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>haloalkyl, C<sub>1</sub>-C<sub>6</sub>haloalkoxy, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkyl, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>alkylthio, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, amino(C<sub>1</sub>-C<sub>6</sub>alkyl), mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino(C<sub>1</sub>-C<sub>6</sub>alkyl), and C<sub>2</sub>-C<sub>6</sub>alkanoyl;

X is N or CH;

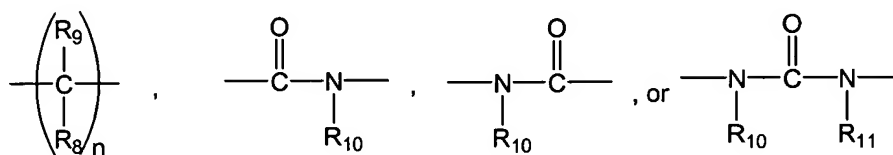
R<sub>2</sub> is C<sub>1</sub>-C<sub>7</sub>alkyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl(C<sub>0</sub>-C<sub>2</sub>alkyl), heterocycloalkyl(C<sub>0</sub>-C<sub>2</sub>alkyl), C<sub>1</sub>-C<sub>6</sub>alkoxy, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkyl, or (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkoxy; or

R<sub>2</sub> is phenyl(C<sub>0</sub>-C<sub>2</sub>alkyl) or heteroaryl(C<sub>0</sub>-C<sub>2</sub>alkyl), each of which is substituted with 0 to 3 substituents independently chosen from

(i) hydroxy, halogen, nitro, cyano, amino, sulfonamide, -CHO, C<sub>1</sub>-C<sub>6</sub>haloalkyl, and C<sub>1</sub>-C<sub>6</sub>haloalkoxy, and

(ii) C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkyl, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>alkylthio, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, amino(C<sub>1</sub>-C<sub>6</sub>alkyl), mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino(C<sub>1</sub>-C<sub>6</sub>alkyl), C<sub>2</sub>-C<sub>6</sub>alkanoyl, heterocycloalkyl(C<sub>0</sub>-C<sub>2</sub>alkyl), and -C(O)R<sub>13</sub>; each of which (ii) is substituted with 0 to 3 substituents independently chosen from halogen, hydroxy, amino, nitro, cyano, C<sub>1</sub>-C<sub>4</sub>alkoxy, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, and mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino;

Z<sub>2</sub> is



wherein

R<sub>8</sub> and R<sub>9</sub> are independently hydrogen, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, or halogen; and n is 0, 1, or 2;

R<sub>10</sub> and R<sub>11</sub> are independently

(iii) hydrogen or C<sub>1</sub>-C<sub>6</sub>alkyl; or

(iv) phenyl or heteroaryl, each of which is substituted with 0 to 3 substituents independently chosen from hydroxy, nitro, cyano, amino, sulfonamide, -CHO, halogen, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>haloalkyl, C<sub>1</sub>-C<sub>6</sub>haloalkoxy, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkyl, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>alkylthio, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, amino(C<sub>1</sub>-C<sub>6</sub>alkyl), mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino(C<sub>1</sub>-C<sub>6</sub>alkyl), C<sub>2</sub>-C<sub>6</sub>alkanoyl, and -C(O)R<sub>13</sub>;

R<sub>3</sub> is hydrogen or C<sub>1</sub>-C<sub>6</sub>alkyl, or

R<sub>3</sub> is C<sub>3</sub>-C<sub>7</sub>cycloalkyl(C<sub>0</sub>-C<sub>2</sub>alkyl), heterocycloalkyl(C<sub>0</sub>-C<sub>2</sub>alkyl), phenyl, or heteroaryl, each of which is substituted with 0 to 3 substituents independently chosen from hydroxy, nitro,

cyano, amino, sulfonamide, -CHO, halogen, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>haloalkyl, C<sub>1</sub>-C<sub>6</sub>haloalkoxy, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkyl, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>alkylthio, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, amino(C<sub>1</sub>-C<sub>6</sub>alkyl), mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino(C<sub>1</sub>-C<sub>6</sub>alkyl), C<sub>2</sub>-C<sub>6</sub>alkanoyl, and -C(O)R<sub>13</sub>; or R<sub>3</sub> is phenoxy phenyl, each of which phenyl rings is substituted with 0 to 3 substituents independently chosen from hydroxy, nitro, cyano, amino, sulfonamide, -CHO, halogen, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>haloalkyl, C<sub>1</sub>-C<sub>6</sub>haloalkoxy, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkyl, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>alkylthio, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, amino(C<sub>1</sub>-C<sub>6</sub>alkyl), mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino(C<sub>1</sub>-C<sub>6</sub>alkyl), C<sub>2</sub>-C<sub>6</sub>alkanoyl, and -C(O)R<sub>13</sub>.

2. (Currently Amended) A compound or form thereof according to Claim 1, wherein R<sub>1</sub> is hydrogen, halogen, C<sub>1</sub>-C<sub>7</sub>alkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>3</sub>-C<sub>7</sub>cycloalkyl(C<sub>0</sub>-C<sub>2</sub>alkyl), heterocycloalkyl(C<sub>0</sub>-C<sub>2</sub>alkyl), sulfonamide, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkyl, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkoxy, mono- or di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, or mono- or di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino(C<sub>1</sub>-C<sub>6</sub>alkyl); or

R<sub>1</sub> is phenyl substituted with 0 to 3 substituents independently chosen from hydroxy, nitro, cyano, amino, sulfonamide, -CHO, halogen, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>haloalkyl, C<sub>1</sub>-C<sub>6</sub>haloalkoxy, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkyl, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>alkylthio, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, amino(C<sub>1</sub>-C<sub>6</sub>alkyl), mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino(C<sub>1</sub>-C<sub>6</sub>alkyl), and C<sub>2</sub>-C<sub>6</sub>alkanoyl;

W is phenyl or a 5- or 6-membered heteroaryl ring; substituted with 0 to 3 substituents independently chosen from hydroxy, nitro, cyano, amino, sulfonamide, -CHO, halogen, oxo, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>haloalkyl, C<sub>1</sub>-C<sub>6</sub>haloalkoxy, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkyl, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>alkylthio, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, amino(C<sub>1</sub>-C<sub>6</sub>alkyl), mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino(C<sub>1</sub>-C<sub>6</sub>alkyl), and C<sub>2</sub>-C<sub>6</sub>alkanoyl;

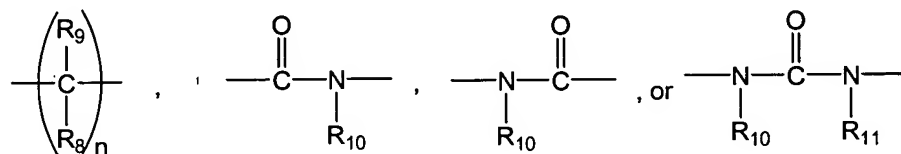
X is N or CH;

R<sub>2</sub> is C<sub>1</sub>-C<sub>7</sub>alkyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl(C<sub>0</sub>-C<sub>2</sub>alkyl), heterocycloalkyl(C<sub>0</sub>-C<sub>2</sub>alkyl), C<sub>1</sub>-C<sub>6</sub>alkoxy, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkyl, or (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkoxy; or

R<sub>2</sub> is phenyl(C<sub>0</sub>-C<sub>2</sub>alkyl) or 5- or 6-membered heteroaryl(C<sub>0</sub>-C<sub>2</sub>alkyl), each of which is substituted with 0 to 3 substituents independently chosen from

- (i) hydroxy, halogen, nitro, cyano, amino, sulfonamide, -CHO, C<sub>1</sub>-C<sub>6</sub>haloalkyl, and C<sub>1</sub>-C<sub>6</sub>haloalkoxy, and
- (ii) C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkyl, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>alkylthio, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, amino(C<sub>1</sub>-C<sub>6</sub>alkyl), mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino(C<sub>1</sub>-C<sub>6</sub>alkyl), C<sub>2</sub>-C<sub>6</sub>alkanoyl, and heterocycloalkyl(C<sub>0</sub>-C<sub>2</sub>alkyl); each of which (ii) is substituted with 0 to 3 substituents independently chosen from halogen, hydroxy, amino, nitro, cyano, C<sub>1</sub>-C<sub>4</sub>alkoxy, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, and mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino;

Z<sub>2</sub> is



wherein

R<sub>8</sub> and R<sub>9</sub> are independently hydrogen, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, or halogen; and n is 0, 1, or 2;

R<sub>10</sub> and R<sub>11</sub> are independently

(iii) hydrogen or C<sub>1</sub>-C<sub>6</sub>alkyl; or

(iv) phenyl or a 5- or 6 membered heteroaryl ring, each of which is substituted with 0 to 3 substituents independently chosen from hydroxy, nitro, cyano, amino, sulfonamide, -CHO, halogen, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>haloalkyl, C<sub>1</sub>-C<sub>6</sub>haloalkoxy, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkyl, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>alkylthio, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, amino(C<sub>1</sub>-C<sub>6</sub>alkyl), mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino(C<sub>1</sub>-C<sub>6</sub>alkyl), and C<sub>2</sub>-C<sub>6</sub>alkanoyl;

R<sub>3</sub> is hydrogen or C<sub>1</sub>-C<sub>6</sub>alkyl, or

R<sub>3</sub> is C<sub>3</sub>-C<sub>7</sub>cycloalkyl(C<sub>0</sub>-C<sub>2</sub>alkyl), heterocycloalkyl(C<sub>0</sub>-C<sub>2</sub>alkyl), phenyl, or a 5- or 6-membered heteroaryl, each of which is substituted with 0 to 3 substituents independently chosen from hydroxy, nitro, cyano, amino, sulfonamide, -CHO, halogen, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-

C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>haloalkyl, C<sub>1</sub>-C<sub>6</sub>haloalkoxy, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkyl, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>alkylthio, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, amino(C<sub>1</sub>-C<sub>6</sub>alkyl), mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino(C<sub>1</sub>-C<sub>6</sub>alkyl), and C<sub>2</sub>-C<sub>6</sub>alkanoyl; or

R<sub>3</sub> is phenoxy phenyl, each of which phenyl rings is substituted with 0 to 3 substituents independently chosen from hydroxy, nitro, cyano, amino, sulfonamide, -CHO, halogen, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>haloalkyl, C<sub>1</sub>-C<sub>6</sub>haloalkoxy, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkyl, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>alkylthio, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, amino(C<sub>1</sub>-C<sub>6</sub>alkyl), mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino(C<sub>1</sub>-C<sub>6</sub>alkyl), and C<sub>2</sub>-C<sub>6</sub>alkanoyl.

3. (Currently Amended) A compound or form thereof according to Claim 1 or 2 wherein

R<sub>1</sub> is halogen, C<sub>1</sub>-C<sub>7</sub>alkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>3</sub>-C<sub>7</sub>cycloalkyl(C<sub>0</sub>-C<sub>2</sub>alkyl), or heterocycloalkyl(C<sub>0</sub>-C<sub>2</sub>alkyl); or

R<sub>1</sub> is phenyl substituted with 0 to 3 substituents independently chosen from hydroxy, nitro, cyano, amino, sulfonamide, -CHO, halogen, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>haloalkyl, C<sub>1</sub>-C<sub>6</sub>haloalkoxy, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkyl, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>alkylthio, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, amino(C<sub>1</sub>-C<sub>6</sub>alkyl), mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino(C<sub>1</sub>-C<sub>6</sub>alkyl), and C<sub>2</sub>-C<sub>6</sub>alkanoyl.

4. (Original) A compound or form thereof according to Claim 3 wherein

R<sub>1</sub> is halogen or C<sub>1</sub>-C<sub>7</sub>alkyl; or

R<sub>1</sub> is phenyl substituted with 0 to 3 substituents independently chosen from hydroxy, nitro, cyano, amino, halogen, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>2</sub>haloalkyl, C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino.

5. (Original) A compound or form thereof according to Claim 4 wherein

R<sub>1</sub> is phenyl substituted with 0 to 3 substituents independently chosen from hydroxy, nitro, cyano, amino, halogen, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, C<sub>1</sub>-C<sub>2</sub>haloalkyl, C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino.

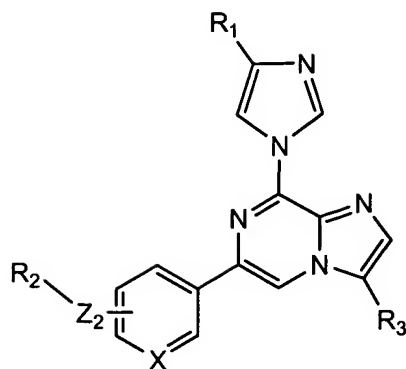
6. (Original) A compound or form thereof according to Claim 4 wherein  
 R<sub>1</sub> is bromo or C<sub>1</sub>-C<sub>4</sub>alkyl; or  
 R<sub>1</sub> is phenyl substituted with 0 to 2 substituents independently chosen from fluoro, chloro, bromo, C<sub>1</sub>-C<sub>2</sub>alkyl, and C<sub>1</sub>-C<sub>2</sub>alkoxy.

7. (Currently Amended) A compound or form thereof according to ~~any one of Claims 1 to~~ Claim 6 wherein  
 W is phenyl, pyridyl, pyrimidinyl, imidazolyl, pyrrolyl, pyrazolyl, furanyl, thienyl, oxazolyl, or isoxazolyl, each of which is substituted with 0 to 3 substituents independently chosen from hydroxy, nitro, cyano, amino, sulfonamide, -CHO, halogen, oxo, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>haloalkyl, C<sub>1</sub>-C<sub>6</sub>haloalkoxy, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkyl, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>alkylthio, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, amino(C<sub>1</sub>-C<sub>6</sub>alkyl), mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino(C<sub>1</sub>-C<sub>6</sub>alkyl), and C<sub>2</sub>-C<sub>6</sub>alkanoyl.

8. (Original) A compound or form thereof according to Claim 7 wherein  
 W is phenyl, pyridyl, pyrimidinyl, imidazolyl, pyrrolyl, pyrazolyl, furanyl, thienyl, oxazolyl, or isoxazolyl, each of which is substituted with 0 to 3 substituents independently chosen from hydroxy, nitro, cyano, amino, halogen, oxo, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, C<sub>1</sub>-C<sub>2</sub>haloalkyl, C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino.

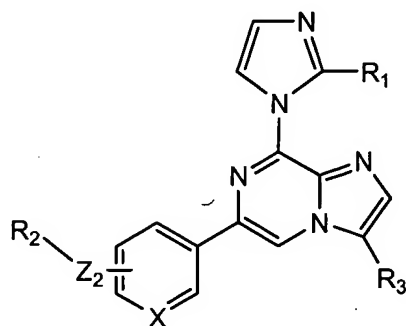
9. (Original) A compound or form thereof according to Claim 8, wherein  
 W is imidazolyl, pyrrolyl, or pyrazolyl, each of which is substituted with 0 to 3 substituents independently chosen from hydroxy, cyano, halogen, oxo, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, trifluoromethyl, and trifluoromethoxy.

10. (Currently Amended) A compound or form thereof according to ~~any one of Claims 1 to~~ Claim 6 of Formula 2



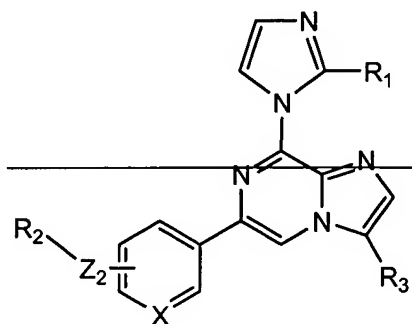
(Formula 2).

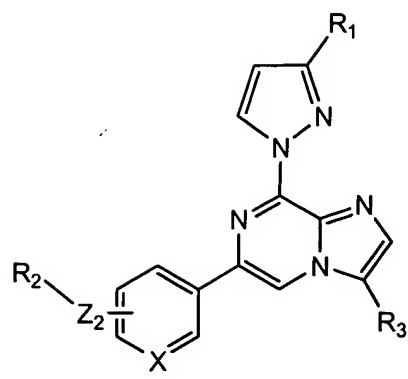
11. (Currently Amended) A compound or form thereof according to ~~any one of Claims 1 to Claim 6~~ of Formula 3



(Formula 3).

12. (Currently Amended) A compound or form thereof according to ~~any one of Claims 1 to Claim 6~~ of Formula 4:





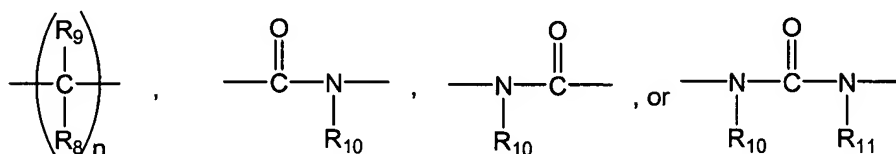
(Formula 4).

13. (Currently Amended) A compound or form thereof according to ~~any one of Claims 1 to 12~~ Claim 11, wherein X is N.

14. (Currently Amended) A compound or form thereof according to ~~any one of Claims 1 to 12~~ Claim 11, wherein X is CH.

15. (Currently Amended) A compound or form thereof according to ~~any one of Claims 1 to 14~~ Claim 9 wherein

Z<sub>2</sub> is

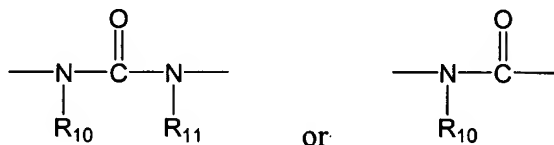


wherein

R<sub>8</sub> and R<sub>9</sub> are independently hydrogen or C<sub>1</sub>-C<sub>6</sub>alkyl; and n is 0, 1, or 2; and

R<sub>10</sub> and R<sub>11</sub> are independently hydrogen, C<sub>1</sub>-C<sub>6</sub>alkyl, or phenyl.

16. (Original) A compound or form thereof according to Claim 15, wherein Z<sub>2</sub> is

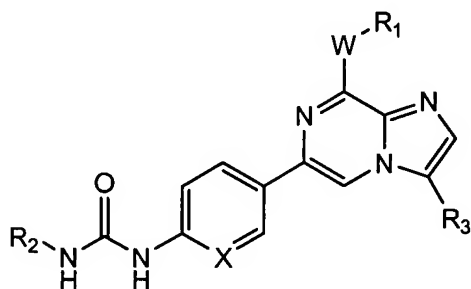


wherein, R<sub>10</sub> and R<sub>11</sub> are independently hydrogen, methyl, or ethyl.



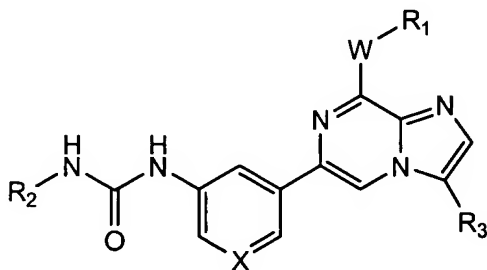
17. (Original) A compound or form thereof according to Claim 16 wherein  $R_{10}$  and  $R_{11}$  are both hydrogen.

18. (Currently Amended) A compound or form thereof according to ~~any one of Claims 1 to 17~~ Claim 9 of Formula 6



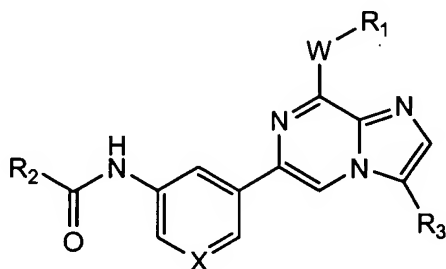
(Formula 6).

19. (Currently Amended) A compound or form thereof according to ~~any one of Claims 1 to 17~~ Claim 9 of Formula 7



(Formula 7).

20. (Currently Amended) A compound or form thereof according to ~~any one of Claims 1 to 17~~ Claim 9 of Formula 8



(Formula 8).

21. (Currently Amended) A compound or form thereof according to ~~any one of Claims 1 to 20~~ Claim 19 wherein

R<sub>2</sub> is phenyl, pyridyl, pyrimidinyl, pyrazinyl, imidazolyl, pyrrolyl, furanyl, thienyl, oxazolyl, or isoxazolyl, each of which may be either directly attached or bound via a C<sub>1</sub>-C<sub>2</sub>alkyl linker, and each of which is substituted with 0 to 3 substituents independently chosen from:

- (i) hydroxy, halogen, nitro, cyano, amino, sulfonamide, -CHO, C<sub>1</sub>-C<sub>6</sub>haloalkyl, and C<sub>1</sub>-C<sub>6</sub>haloalkoxy, and
- (ii) C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>2</sub>-C<sub>6</sub>alkenyl, C<sub>2</sub>-C<sub>6</sub>alkynyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkyl, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>6</sub>alkylthio, mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino, amino(C<sub>1</sub>-C<sub>6</sub>alkyl), mono- and di-(C<sub>1</sub>-C<sub>6</sub>alkyl)amino(C<sub>1</sub>-C<sub>6</sub>alkyl), C<sub>2</sub>-C<sub>6</sub>alkanoyl, and heterocycloalkyl(C<sub>0</sub>-C<sub>2</sub>alkyl); each of which (ii) is substituted with 0 to 3 substituents independently chosen from halogen, hydroxy, amino, nitro, cyano, C<sub>1</sub>-C<sub>4</sub>alkoxy, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, and mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino.

22. (Original) A compound or form thereof according to Claim 21, wherein R<sub>2</sub> is phenyl(C<sub>0</sub>-C<sub>2</sub>alkyl), pyridyl(C<sub>0</sub>-C<sub>2</sub>alkyl), or pyrimidinyl(C<sub>0</sub>-C<sub>2</sub>alkyl), each of which is substituted with 0 to 3 substituents independently chosen from:

- (i) hydroxy, halogen, nitro, cyano, amino, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and
- (ii) C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, (C<sub>1</sub>-C<sub>6</sub>alkoxy)C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkylthio, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino(C<sub>1</sub>-C<sub>4</sub>alkyl), and heterocycloalkyl(C<sub>0</sub>-C<sub>2</sub>alkyl); each of which (ii) is substituted with 0 to 3 substituents independently chosen from halogen, hydroxy, amino, nitro, cyano, C<sub>1</sub>-C<sub>4</sub>alkoxy, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, and mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino.

23. (Currently Amended) A compound or form thereof according to Claim ~~25~~ 22, wherein R<sub>2</sub> is phenyl or benzyl, each of which is substituted with 0 to 3 substituents independently chosen from halogen, hydroxy, amino, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy, C<sub>1</sub>-C<sub>4</sub>alkylthio, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy.

24. (Currently Amended) A compound or form thereof according to ~~any one of Claims 1 to~~ Claim 23, wherein

R<sub>3</sub> is hydrogen or C<sub>1</sub>-C<sub>6</sub>alkyl, or

R<sub>3</sub> is C<sub>3</sub>-C<sub>7</sub>cycloalkyl, (C<sub>3</sub>-C<sub>7</sub>cycloalkyl)methyl, heterocycloalkyl, (heterocycloalkyl)C<sub>1</sub>-C<sub>2</sub>alkyl, phenyl, phenyl, pyridyl, pyrimidinyl, pyrazinyl, imidazolyl, pyrrolyl, furanyl, thienyl, oxazolyl, or isoxazolyl, each of which is substituted with 0 to 3 substituents independently chosen from hydroxy, nitro, cyano, amino, halogen, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>2</sub>haloalkyl, C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino; or

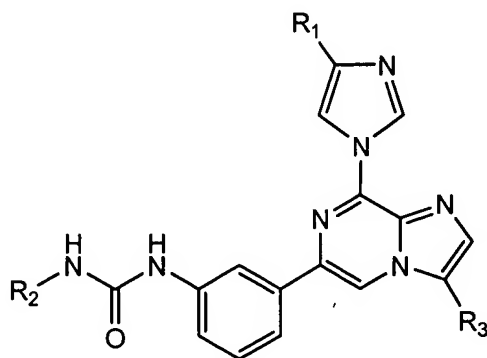
R<sub>3</sub> is phenoxyphenyl, each of which phenyl rings is substituted with 0 to 3 substituents independently chosen from hydroxy, nitro, cyano, amino, halogen, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, C<sub>1</sub>-C<sub>2</sub>haloalkyl, C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino.

25. (Original) A compound or form thereof according to Claim 24, wherein

R<sub>3</sub> is hydrogen, C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>3</sub>-C<sub>7</sub>cycloalkyl(C<sub>0</sub>-C<sub>1</sub>alkyl), phenyl, or phenoxyphenyl.

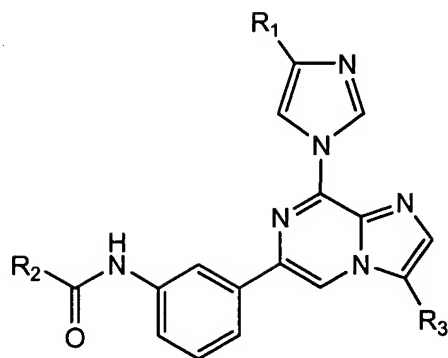
26. (Original) A compound or form thereof according to Claim 25, wherein R<sub>3</sub> is hydrogen or C<sub>1</sub>-C<sub>4</sub>alkyl.

27. (Original) A compound or form thereof according to Claim 1 of Formula 9



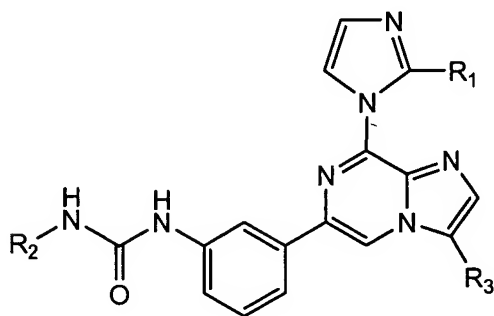
(Formula 9).

28. (Original) A compound or form thereof according to Claim 1 of Formula 10



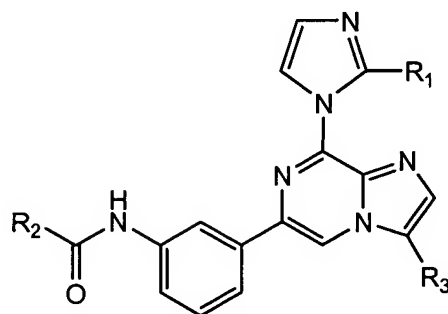
(Formula 10).

29. (Original) A compound or form thereof according to Claim 1 of Formula 11



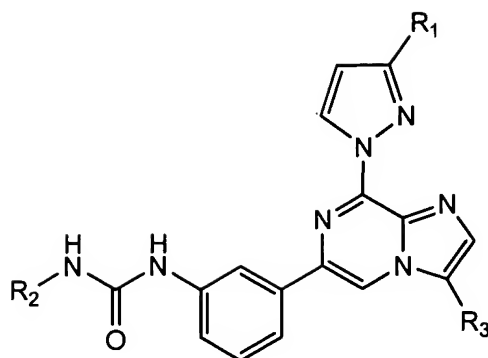
(Formula 11).

30. (Original) A compound or form thereof according to Claim 1 of Formula 12



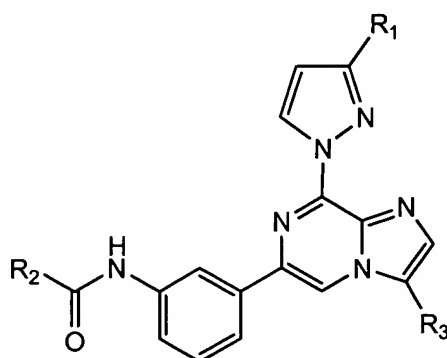
(Formula 12).

31. (Original) A compound or form thereof according to Claim 1 of Formula 13



(Formula 13).

32. (Original) A compound or form thereof according to Claim 1 of Formula 14



(Formula 14).

33. (Currently Amended) A compound or form thereof according to Claim 30 to 32, wherein

R<sub>1</sub> is bromo or C<sub>1</sub>-C<sub>4</sub>alkyl; or

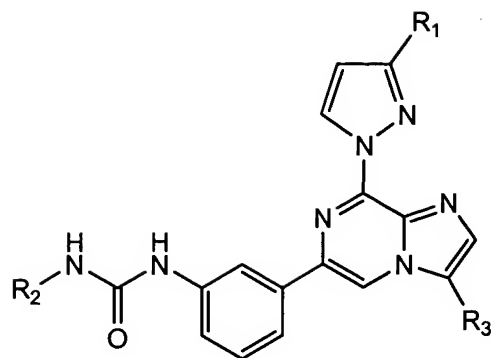
R<sub>1</sub> is phenyl substituted with 0 to 2 substituents independently chosen from fluoro, chloro, bromo, C<sub>1</sub>-C<sub>2</sub>alkyl, and C<sub>1</sub>-C<sub>2</sub>alkoxy;

R<sub>2</sub> is phenyl or benzyl, each of which is substituted with 0 to 3 substituents independently chosen from:

(i) hydroxy, halogen, amino, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and

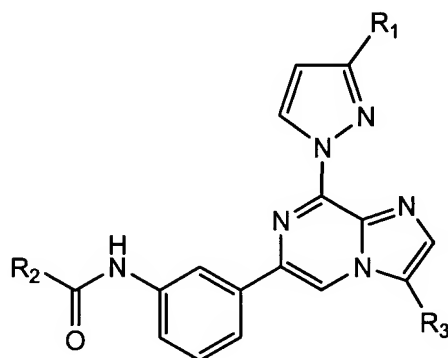
(ii) C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino(C<sub>1</sub>-C<sub>4</sub>alkyl), piperazinyl(C<sub>0</sub>-C<sub>1</sub>alkyl), piperidinyl(C<sub>0</sub>-C<sub>1</sub>alkyl), and morpholinyl(C<sub>0</sub>-C<sub>1</sub>alkyl); each of which (ii) is substituted with 0 to 3 substituents independently chosen from halogen, hydroxy, amino, C<sub>1</sub>-C<sub>2</sub>alkoxy, and mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino; and

R<sub>3</sub> is hydrogen or C<sub>1</sub>-C<sub>4</sub>alkyl.



(Formula 13).

32. (Original) A compound or form thereof according to Claim 1 of Formula 14



(Formula 14).

33. (Currently Amended) A compound or form thereof according to Claim 30 to 32, wherein

R<sub>1</sub> is bromo or C<sub>1</sub>-C<sub>4</sub>alkyl; or

R<sub>1</sub> is phenyl substituted with 0 to 2 substituents independently chosen from fluoro, chloro, bromo, C<sub>1</sub>-C<sub>2</sub>alkyl, and C<sub>1</sub>-C<sub>2</sub>alkoxy;

R<sub>2</sub> is phenyl or benzyl, each of which is substituted with 0 to 3 substituents independently chosen from:

- (i) hydroxy, halogen, amino, C<sub>1</sub>-C<sub>2</sub>haloalkyl, and C<sub>1</sub>-C<sub>2</sub>haloalkoxy, and
- (ii) C<sub>1</sub>-C<sub>6</sub>alkyl, C<sub>1</sub>-C<sub>6</sub>alkoxy, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino, mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino(C<sub>1</sub>-C<sub>4</sub>alkyl), piperazinyl(C<sub>0</sub>-C<sub>1</sub>alkyl), piperidinyl(C<sub>0</sub>-C<sub>1</sub>alkyl), and morpholinyl(C<sub>0</sub>-C<sub>1</sub>alkyl); each of which (ii) is substituted with 0 to 3 substituents independently chosen from halogen, hydroxy, amino, C<sub>1</sub>-C<sub>2</sub>alkoxy, and mono- and di-(C<sub>1</sub>-C<sub>4</sub>alkyl)amino; and

R<sub>3</sub> is hydrogen or C<sub>1</sub>-C<sub>4</sub>alkyl.

34. (Currently Amended) A compound or form thereof according to ~~any one of Claims 1 to 33~~ Claim 1, wherein the compound exhibits an  $IC_{50}$  of 25 micromolar or less in an in vitro assay of tumor cell proliferation.

35. (Currently Amended) A compound or form thereof according to ~~any one of Claims 1 to 33~~ Claim 1, wherein the compound exhibits an  $IC_{50}$  of 10 micromolar or less in an in vitro assay of tumor cell proliferation.

36. (Currently Amended) A pharmaceutical composition, comprising a compound or form thereof according to ~~any one of Claims 1 to 33~~ Claim 1, together with at least one pharmaceutically acceptable carrier or excipient.

37. (Original) A pharmaceutical composition according to Claim 36, wherein the composition is formulated as an injectable fluid, an aerosol, a cream, a gel, a tablet, a pill, a capsule, a syrup, ophthalmic solution, or a transdermal patch.

38. (Original) A packaged pharmaceutical composition, comprising  
(a) a pharmaceutical composition according to Claim 36 in a container; and  
(b) instructions for using the composition to treat a patient suffering from a disease or disorder responsive to Hsp90 complex modulation.

39. (Original) The packaged pharmaceutical composition of Claim 38 wherein the disease or disorder responsive to Hsp90 complex modulation is cancer, an autoimmune disease, or a neurodegenerative disease.

40. (Original) The packaged pharmaceutical composition of Claim 38 wherein the disease or disorder responsive to Hsp90 complex modulation is cancer.

41. (Original) The packaged pharmaceutical composition of Claim 38 wherein the disease or disorder responsive to Hsp90 complex modulation is autoimmune/inflammatory disease.

42. (Original) The packaged pharmaceutical composition of Claim 38 wherein the disease or disorder responsive to Hsp90 complex modulation is neurodegenerative disease.

43. (Original) A method of reducing medication error and enhancing therapeutic compliance of a patient being treated for a disease or disorder responsive to Hsp90 complex modulation, the method comprising providing a packaged pharmaceutical preparation according to Claim 38 wherein the instructions additionally include contraindication and adverse reaction information pertaining to the package pharmaceutical composition.

44. (Currently Amended) A method for modulating binding of ATP to Hsp90 complex, the method comprising contacting cells expressing Hsp90 complex with a compound according to ~~any one of Claims 1 to 33~~ Claim 1 or form thereof in an amount sufficient to detectably decrease the level of an Hsp90 substrate protein *in vitro*.

45. (Currently Amended) A method for modulating the activity of Hsp90 complex, the method comprising contacting cells expressing Hsp90 complex with a compound according to ~~any one of Claims 1 to 33~~ Claim 1 or form thereof in an amount sufficient to detectably decrease the level of an Hsp90 substrate protein *in vitro*.

46. (Currently Amended) The method of ~~Claim 44 or~~ Claim 45 wherein the substrate protein is ErbB2, Akt, or Raf.

47. (Original) The method of Claim 46 wherein the cells are present in a mammal.

48. (Original) The method of Claim 47 wherein the mammal is a human.

49. (Original) The method of Claim 47 wherein the mammal is a cat or dog.



50. (Currently Amended) A method for treating a patient having a disease or disorder responsive to Hsp90 complex modulation, comprising administering to the patient and effective amount of a compound or form thereof according to ~~any one of Claims 1 to 33~~ Claim 1.

51. (Original) The method of Claim 50 wherein the patient is a human.

52. (Original) The method of Claim 50 wherein the patient is a cat or dog.

53. (Original) The method of Claim 50 wherein the disease or disorder responsive to Hsp90 complex modulation is cancer, an autoimmune disease, or a neurodegenerative disease.

54. (Original) The method of Claim 50 wherein the disease or disorder responsive to Hsp90 complex modulation is cancer.

55. (Original) The method of Claim 50 wherein the compound or form is administered orally.

56. (Original) The method of Claim 50 wherein the compound or form is administered intravenously, by intramuscularly, or parenterally.

57. (Currently Amended) A method for determining the presence or absence of Hsp90 complex in a sample comprising contacting the sample with a compound or form thereof according to ~~any one of Claims 1 to 33~~ Claim 1 under conditions that permit binding of the compound or form to the Hsp90 complex, detecting a level of the compound or form bound to the Hsp90 complex, and therefrom determining the presence or absence of Hsp90 complex.

58. (Original) The method of Claim 57 wherein the compound or form thereof is radiolabelled.

59. (Original) The method of Claim 57, which additionally comprises

50. (Currently Amended) A method for treating a patient having a disease or disorder responsive to Hsp90 complex modulation, comprising administering to the patient and effective amount of a compound or form thereof according to ~~any one of Claims 1 to 33~~ Claim 1.

51. (Original) The method of Claim 50 wherein the patient is a human.

52. (Original) The method of Claim 50 wherein the patient is a cat or dog.

53. (Original) The method of Claim 50 wherein the disease or disorder responsive to Hsp90 complex modulation is cancer, an autoimmune disease, or a neurodegenerative disease.

54. (Original) The method of Claim 50 wherein the disease or disorder responsive to Hsp90 complex modulation is cancer.

55. (Original) The method of Claim 50 wherein the compound or form is administered orally.

56. (Original) The method of Claim 50 wherein the compound or form is administered intravenously, by intramuscularly, or parenterally.

57. (Currently Amended) A method for determining the presence or absence of Hsp90 complex in a sample comprising contacting the sample with a compound or form thereof according to ~~any one of Claims 1 to 33~~ Claim 1 under conditions that permit binding of the compound or form to the Hsp90 complex, detecting a level of the compound or form bound to the Hsp90 complex, and therefrom determining the presence or absence of Hsp90 complex.

58. (Original) The method of Claim 57 wherein the compound or form thereof is radiolabelled.

59. (Original) The method of Claim 57, which additionally comprises

separating unbound compound from bound compound; and determining the amount of bound compound in the sample.

60. (Original) A compound or form thereof according to Claim 1, wherein the compound is:

- 1-{3-[8-(4-Phenyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-3-o-tolyl-urea;
- 1-(4-Chloro-phenyl)-3-{3-[8-(4-phenyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-urea;
- 1-(2-Methylsulfanyl-phenyl)-3-{3-[8-(2-phenyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-urea;
- 1-{3-[8-(2-Phenyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-3-o-tolyl-urea;
- 1-(4-Chloro-phenyl)-3-(3-{8-[4-(4-chloro-phenyl)-imidazol-1-yl]-imidazo[1,2-a]pyrazin-6-yl}-phenyl)-urea;
- 1-(3-{8-[4-(4-Chloro-phenyl)-imidazol-1-yl]-imidazo[1,2-a]pyrazin-6-yl}-phenyl)-3-o-tolyl-urea;
- 1-(4-Chloro-phenyl)-3-{3-[8-(4-p-tolyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-urea;
- 1-o-Tolyl-3-{3-[8-(4-p-tolyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-urea;
- 1-(4-Chloro-phenyl)-3-{3-[8-(4-methyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-urea;
- 1-(3-Chloro-4-fluoro-phenyl)-3-(3-{8-[4-(4-chloro-phenyl)-imidazol-1-yl]-imidazo[1,2-a]pyrazin-6-yl}-phenyl)-urea;
- 1-(3-Chloro-4-fluoro-phenyl)-3-{3-[8-(4-phenyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-urea;
- 1-(3-{8-[4-(4-Chloro-phenyl)-imidazol-1-yl]-imidazo[1,2-a]pyrazin-6-yl}-phenyl)-3-[4-(4-methyl-piperazin-1-ylmethyl)-phenyl]-urea;
- 1-(3-{8-[4-(4-Chloro-phenyl)-imidazol-1-yl]-imidazo[1,2-a]pyrazin-6-yl}-phenyl)-3-(4-morpholin-4-ylmethyl-phenyl)-urea;
- 1-(3-{8-[4-(4-Chloro-phenyl)-imidazol-1-yl]-imidazo[1,2-a]pyrazin-6-yl}-phenyl)-3-{4-[(3-ethoxy-propylamino)-methyl]-phenyl}-urea;
- 1-(4-Chloro-phenyl)-3-{3-[8-(3-phenyl-pyrazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-urea;

- 1-(3-Chloro-4-fluoro-phenyl)-3-{3-[8-(3-phenyl-pyrazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-urea;
- 1-(3-Chloro-4-fluoro-phenyl)-3-{3-[8-(2-phenyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-urea;
- 4-Chloro-N-{3-[8-(2-phenyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-benzamide;
- 3-Morpholin-4-ylmethyl-N-{3-[8-(2-phenyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-benzamide;
- 4-Morpholin-4-ylmethyl-N-{3-[8-(2-phenyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-benzamide;
- 1-(3-Chloro-4-fluoro-phenyl)-3-{3-[8-(2-p-tolyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-urea;
- 1-{3-[8-(2-p-Tolyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-3-(3-trifluoromethyl-phenyl)-urea;
- 1-(4-Morpholin-4-ylmethyl-phenyl)-3-{3-[8-(2-phenyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-urea;
- 6-(4-Morpholin-4-ylmethyl-phenyl)-8-(2-phenyl-imidazol-1-yl)-imidazo[1,2-a]pyrazine;
- 1-(4-Chloro-phenyl)-3-{3-[8-(2-o-tolyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-urea;
- 1-(3-Chloro-4-fluoro-phenyl)-3-{3-[8-(2-o-tolyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-urea;
- 1-(4-Chloro-phenyl)-3-(3-{8-[2-(2-methoxy-phenyl)-imidazol-1-yl]-imidazo[1,2-a]pyrazin-6-yl}-phenyl)-urea;
- 1-(4-Chloro-phenyl)-3-(3-{8-[2-(2-fluoro-phenyl)-imidazol-1-yl]-imidazo[1,2-a]pyrazin-6-yl}-phenyl)-urea;
- 1-(3-Chloro-4-fluoro-phenyl)-3-(3-{8-[2-(2-fluoro-phenyl)-imidazol-1-yl]-imidazo[1,2-a]pyrazin-6-yl}-phenyl)-urea;
- 1-(3-{8-[2-(2-Fluoro-phenyl)-imidazol-1-yl]-imidazo[1,2-a]pyrazin-6-yl}-phenyl)-3-(3-trifluoromethyl-phenyl)-urea;
- 1-(3-{8-[2-(2-Methoxy-phenyl)-imidazol-1-yl]-imidazo[1,2-a]pyrazin-6-yl}-phenyl)-3-(3-trifluoromethyl-phenyl)-urea;

1-(4-Chloro-phenyl)-3-{3-[8-(2-isopropyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-  
urea;

1-(3-Chloro-4-fluoro-phenyl)-3-{3-[8-(2-isopropyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-  
phenyl}-urea;

1-{3-[8-(4-Bromo-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-3-(4-chloro-phenyl)-  
urea;

4-Fluoro-N-{3-[8-(2-phenyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-benzamide;

3-Methoxy-N-{3-[8-(2-phenyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-benzamide

3-Methoxy-4-methyl-N-{3-[8-(2-phenyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-  
benzamide;

N-{3-[8-(2-Phenyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-benzamide;

2,6-Dimethyl-N-{3-[8-(2-phenyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-  
benzamide;

4-Fluoro-N-{3-[8-(2-p-tolyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-benzamide;

3-Methoxy-N-{3-[8-(2-p-tolyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-benzamide;

3-Methoxy-4-methyl-N-{3-[8-(2-p-tolyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-  
benzamide;

2-(4-Chloro-phenyl)-N-{3-[8-(2-phenyl-imidazol-1-yl)-imidazo[1,2-a]pyrazin-6-yl]-phenyl}-  
acetamide;

2-(4-Chloro-phenyl)-N-(3-{8-[2-(4-chloro-phenyl)-imidazol-1-yl]-imidazo[1,2-a]pyrazin-6-yl}-  
phenyl)-acetamide;

N-(3-{8-[2-(4-Chloro-phenyl)-imidazol-1-yl]-imidazo[1,2-a]pyrazin-6-yl}-phenyl)-2-(3-  
trifluoromethyl-phenyl)-acetamide;

1-(3-{8-[2-(4-Chloro-phenyl)-imidazol-1-yl]-imidazo[1,2-a]pyrazin-6-yl}-phenyl)-3-(4-  
morpholin-4-ylmethyl-phenyl)-urea;

1-(4-Chloro-benzyl)-3-(3-{8-[2-(4-chloro-phenyl)-imidazol-1-yl]-imidazo[1,2-a]pyrazin-6-yl}-  
phenyl)-urea; or

1-(3-{8-[2-(4-Chloro-phenyl)-imidazol-1-yl]-imidazo[1,2-a]pyrazin-6-yl}-phenyl)-3-[4-(4-  
methyl-piperazin-1-ylmethyl)-phenyl]-urea.